

DEPARTMENT OF THE NAVY OFFICE OF THE CHIEF OF NAVAL OPERATIONS 2000 NAVY PENTAGON WASHINGTON, DC 20350-2000

IN REPLY REFER TO

5104 Ser N455/12U158333 12 December 2012

From: Chairman, Naval Radiation Safety Committee

To: Distribution

Subj: MINUTES OF NAVAL RADIATION SAFETY COMMITTEE (NRSC)

MEETING FOURTH QUARTER, CY-2012

Encl: (1) NRSC Meeting Agenda

(2) NRMP Action and Inspection Summaries

(3) BUMED Annual Naval Exposure Report 2011

1. The NRSC convened at 1028 on 06 December 2012, to discuss the agenda items listed in enclosure (1). The following individuals attended:

a. Mr. J. Quinn, Acting-Chairman, NRSC, Director, N45

b. CAPT D. Davis-Urgo, Executive Secretary, NRSC

c. CAPT L. Benevides, NAVSEA 04N

d. (b) (6)
e. (b) (6)
f. (b) (6)
g. (b) (6)
h.
i.
j.
k.
l.
m.

- 2. Mr. Quinn opened the meeting and welcomed the committee members and visitors to the NRSC Meeting for the fourth quarter of 2012. He stated that he would like to acknowledge the great work that has been accomplished during this calendar year. He noted: a) the issuance of the RAD-10 Rev. 1A, b) the issuance of the new NMCPHC SOP, c) the issuance of The NRSC SOP, Rev 4, d) the successful annual RASP safety meeting, and e) the ongoing support of the fleet in the wake of the events surrounding the Fukushima nuclear power plant in Japan.
- 3. No specific items were carried forward from the previous NRSC meeting in October 2012.

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- 4. The incoming correspondence from the NRC during the past quarter consisted of:
- a. The NRC inspection report for Surface Warfare Officer's School Unit, Great Lakes was received. There were no violations noted.
- b. The NRC's acceptance of the Navy master material license's (MML) triennial financial assurance document was received.
- c. The NRC inspection report for the Norfolk Naval Shipyard's (NNSY) temporary jobsite at Philadelphia Navy Yard was received. There were no violations noted.
- d. The NRC's biennial inspection notification was received. The Navy staff will provide the necessary pre-inspection administrative items requested.
- 5. The outgoing correspondence to the NRC consisted of:
- a. An update on the decommissioning status of Naval Air Weapons Station, China Lake was provided to the NRC. The weapon ranges are now classified as active, and continued remediation cannot be safely performed. Therefore the site is no longer in a decommissioning status.
- b. The in-flight blade inspection system (IBIS) inventory within the Department of the Navy was submitted to the NRC. This inventory documents the Navy's change in status from generally licensed to specifically licensed for these devices.
- c. An update of the Navy MML trustworthy and reliability (T&R) official list was provided to the NRC.
- e. A request for exemption from specific licensing requirements for the joint strike fighter electro-optical targeting system (EOTS) was provided to the NRC. This request only applies to the Navy's use of these devices.
- 6. The new draft NRSC SOP has been released. This version updates the previous version released in 2006.

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- 7. (b) (6) and (b) (6) discussed the performance metrics associated with Naval Radioactive Materials Permit (NRMP) inspections and permit actions. These permit actions and inspection summaries are attached in enclosure (2).
- 9. (b) (6) discussed recent issues related to the RASP.
 - a. Topic: Ongoing Fukushima Issues



Conclusion: Open

b. Topic: RAD-10 Update

Discussion: The second revision of the RAD-10 RASP Manual is undergoing review by the NAVSEA internal stakeholder. It is anticipated that this will be signed by the end of January 2013.

Conclusion: Open

- 10. (b) (6) presented the results of the BUMED Annual Exposure Naval Exposure Report for CY 2011 (enclosure (3)).
 - a. Topic: Annual Exposure Report CY 2011

Discussion: The report continues to show the trend of lower exposures since the introduction of the new dosimeter for all personnel. The previous dosimeter included background exposure. No personnel exceeded the Federal annual limit of 5 REM, and the top four exposures were for medical personnel.

Conclusion: Closed

11. (b) (6) stated that the NRC looks forward to the biennial inspection in February 2013. He also stated that the

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NRC continues to work internally to resolve technical questions of the Navy and he stated that the communications between the Navy MML staff and the NRC are good.

- 12. (b)(6) stated that the SECNAV office is looking forward to the joint safety meeting scheduled for March 2013, and she expressed appreciation for the recent assistance that RASO provided. Lastly, she introduced a safety specialist from NNSY, (b)(6), who is working temporarily in the DASN, Safety office for learning purposes.
- 13. Mr. Quinn, in his closing remarks, again thanked the committee members and others for their attendance. He reminded the group that the next meeting is expected to occur in April 2013.
- John P. Quinn
 Deputy Director, Energy and
 Environmental Readiness Division
 (OPNAV N45)

Distribution:
NAVSEASYSCOM (SEA 04N - CAPT Benevides)
NAVSEASYSCOM (b) (6)
BUMED (b) (6)
USMC HQ (b) (6)
NAVSEADET RASO (b) (6)
NMCPHC (b) (6)
JTF, CAPMED (COL Taylor)

Naval Radiation Safety Committee (NRSC) Meeting Agenda 4th Quarter - 06 December 2012

Welcome Remarks from the Chairman (5 min)

Mr. Quinn

NRC Correspondence (5 min)

CAPT Davis-Urgo

-Incoming: Inspection Report for Surface Warfare Officer's School Unit, Great Lakes

Acceptance of Triennial Financial Assurance Document

Inspection of Norfolk Naval Shipyard at Temporary Jobsite, Philadelphia Navy Yard

NRC Biennial Inspection Notification

-Outgoing: Update on Decommissioning Status for Naval Air Weapons Station, China Lake

In-Flight Blade Inspection System (IBIS) Inventory

Trustworthy and Reliability (T&R) Official Update

Request for Exemption from Specific Licensing for Joint Strike Fighter Electro-Optical Targeting System

NRSC SOP Update (2 min)

CAPT Davis-Urgo

Performance Metrics (10 min)

- NMCPHC
- RASO

(b) (6) (b) (6)

RASP Issues (5 min)

CAPT Benevides

- Ongoing Fukushima Issues
- RAD-10 Update

BUMED Issues (5 min)

-BUMED Annual Exposure Report 2011

NRC Update Remarks (10 min)

Closing remarks (5 min)

(b) (6)

Mr. Quinn

Enclosure (2)

(b) (5)		

Enclosure (2)

Printed on 12/4/2012 at 8:15 AM

Printed on 12/3/2012 at 12:34 PM

Enclosure (2)

(b) (5)	